

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|              |   |             |      |
|--------------|---|-------------|------|
| Applicant :  | Brian Smith, et al.   | Art Unit :  |      |
| Serial No. : | 10/561,101  | Examiner :  |      |
| Filed :      | 12/16/2005  | Conf. No. : | 2470 |
| Title :      | N-PHENYL-PIPERAZINE DERIVATIVES AND METHODS OF<br>PROPHYLAXIS OR TREATMENT OF 5HT2C RECEPTOR ASSOCIATED<br>DISEASES |             |      |

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL OF REVOCATION AND NEW POWER OF ATTORNEY

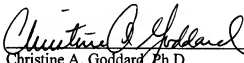
A Revocation and New Power of Attorney executed March 7, 2007 is attached in connection with the above-referenced application. Please update the attorney of record and address information accordingly.

Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: \_\_\_\_\_

*March 9, 2007*

  
Christine A. Goddard, Ph.D.  
Reg. No. 46,731

Fish & Richardson P.C.  
PTO Customer Number: 26204  
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Facsimile: (617) 542-8906

Attorney's Docket No.: 20750-001001

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

REVOCATION AND NEW POWER OF ATTORNEY

Under 37 CFR §3.73(b), Arena Pharmaceuticals, Inc., a corporation, certifies that it is the assignee of 100% of the right, title and interest in the patent applications identified on the attached Appendix (TABLE 1) by virtue of assignments from the inventors of the patent applications. The assignments for 24 patent applications were recorded in the Patent and Trademark Office at Reel and Frame numbers provided in the Appendix (TABLE 1).

The undersigned, whose title is supplied below, is empowered to act on behalf of the assignee.

The undersigned, acting on behalf of the assignee, hereby revokes all powers of attorney previously granted in the application and appoints:

**The Practitioners at PTO Customer Number 26204**

with full power of substitution and revocation, to prosecute the application and to transact all business in the United States Patent and Trademark Office connected therewith.

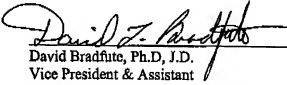
All correspondence regarding the application should be sent to:

**PTO Customer Number 26204**

Attorney's Docket No.: 20750-001001

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Respectfully submitted,

Date: 07 March 2007  
David Bradfute, Ph.D., J.D.  
Vice President & Assistant  
General Counsel, Intellectual Property  
Arena Pharmaceuticals, Inc.

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Attorney's Docket No.: 20750-001001

| Matter No.   | Serial No. | Filing Date | Assignment Information   |
|--------------|------------|-------------|--|
| 20750-003P01 | 60/873,036 | 05-Dec-06   | Assignment from Tawfik Gharbaoui, Sagun K. Tandel, You-An Ma, Marlon Carlos and John Robert Frith to Arena Pharmaceuticals, Inc., Recorded January 8, 2007 at Reel/Frame 018741/0879   |
| 20750-011002 | 11/355,785 | 16-Feb-06   | Assignment from Robert M. Jones, Graeme Semple, Yifeng Xiong, Young-Jun Shin, Albert S. Ren, Imelda Calderon, Beatriz Fioravanti, Carleton R. Sage and Jin Sun Karoline Choi to Arena Pharmaceuticals, Inc., Recorded January 9, 2007 at Reel/Frame 018727/0643  |
| 20750-011003 | 11/602,176 | 20-Nov-06   | Assignment from Robert M. Jones, Graeme Semple, Yifeng Xiong, Young-Jun Shin, Albert S. Ren, Imelda Calderon, Beatriz Fioravanti, Carleton R. Sage and Jin Sun Karoline Choi to Arena Pharmaceuticals, Inc., Recorded January 10, 2007 at Reel/Frame 018737/0778 |
| 20750-011004 | 11/602,162 | 20-Nov-06   | Assignment from Robert M. Jones, Graeme Semple, Yifeng Xiong, Young-Jun Shin, Albert S. Ren, Imelda Calderon, Beatriz Fioravanti, Carleton R. Sage and Jin Sun Karoline Choi to Arena Pharmaceuticals, Inc., Recorded January 9, 2007 at Reel/Frame 018727/0609  |
| 20750-012001 | 10/895,789 | 21-Jul-04   | Assignment from Bradley Teegarden, Honnappa Jayakumar, Hongmel Li, Sonja strah-Pleyne and Peter Ian Dosa to Arena Pharmaceuticals, Inc. Recorded November 18, 2004 at Reel/Frame 015390/0688   |
| 20750-012002 | 11/603,601 | 22-Nov-06   | Assignment from Bradley Teegarden, Honnappa Jayakumar, Hongmel Li, Sonja strah-Pleyne and Peter Ian Dosa to Arena Pharmaceuticals, Inc., Recorded January 9, 2007 at Reel/Frame 018726/0823  |
| 20750-012003 | 11/603,626 | 22-Nov-06   | Assignment from Bradley Teegarden, Honnappa Jayakumar, Hongmel Li, Sonja strah-Pleyne and Peter Ian Dosa to Arena Pharmaceuticals, Inc., Recorded January 9, 2007 at Reel/Frame 018726/0344  |
| 20750-014001 | 11/327,923 | 08-Jan-06   | Assignment from Tawfik Gharbaoui, John Robert Frith, Ashwin M. Krishnan and Beverly Wolgast Throop to Arena Pharmaceuticals, Inc., Recorded March 13, 2006 at Reel/Frame 017298/0833   |
| 20750-015001 | 11/331,372 | 12-Jan-06   | Assignment from Tawfik Gharbaoui, Dipanjan Sengupta, Edward A. Lally, Naomi S. Kato, Marlon Carlos and Natalie Rodriguez to Arena Pharmaceuticals, Inc., Recorded March 13, 2006 at Reel/Frame 017298/0650   |
| 20750-016003 | 11/601,927 | 20-Nov-06   | Assignment from Robert M. Jones, Juerg Lehmann, Amy Siu-Ting Wong, David Hurst and Young-Jun Shin to Arena Pharmaceuticals, Inc., Recorded January 9, 2007 Reel/Frame 018726/0636  |
| 20750-017001 | 11/328,405 | 09-Jan-06   | Assignment from Zhi-Liang Chu, James N. Leonard, Hussein A. Al-Shamma and Robert M. Jones to Arena Pharmaceuticals, Inc., Recorded March 13, 2006 at Reel/Frame 017298/0642  |
| 20750-017002 | 11/603,410 | 22-Nov-06   | Assignment from Zhi-Liang Chu, James N. Leonard, Hussein A. Al-Shamma and Robert M. Jones to Arena Pharmaceuticals, Inc., Recorded January 9, 2007 at Reel/Frame 018726/0652   |
| 20750-017003 | 11/603,417 | 22-Nov-06   | Assignment from Zhi-Liang Chu, James N. Leonard, Hussein A. Al-Shamma and Robert M. Jones to Arena Pharmaceuticals, Inc., Recorded January 9, 2007 at Reel/Frame 018726/0764   |

## Attorney's Docket No.: 20750-001001

| Material No. | Serial No. | Filing Date | Assignment Information  |
|--------------|------------|-------------|---|
| 20750-034US1 | 10/540,650 | 21-Apr-06   | Assignment from Bradley Teegarden, Honnappa Jayakumar and Sonja Strah-Pleymet to Arena Pharmaceuticals, Inc., Recorded April 18, 2006 at Reel/Frame 017489/0623   |
| 20750-036004 | 10/897,815 | 23-Jul-04   | Assignment from David J. Unett, Ruoping Chen, Jeremy G. Richman, Daniel T. Connolly, Chen Liaw, Dominic P. Behan, Derek T. Chalmers, Michael Lerner, Huang T. Dang, Bryan Choi, James Leonard, Yaron Hakak, and Kevin P. Lowitz to Arena Pharmaceuticals, Inc., Recorded October 28, 2004 at Reel/Frame 015301/0365 |
| 20750-038US1 | 10/530,902 | 08-Apr-05   | Assignment from Graeme Semple, Claudia Averbuj, Philip Skinner, Tawfik Gharbaoui and Young-Jun Shin to Arena Pharmaceuticals, Inc., Recorded April 8, 2005 at Reel/Frame 016872/0190  |
| 20750-040US1 | 10/533,799 | 04-May-05   | Assignment from Graeme Semple, Philip J. Skinner, Martin Cherrier, Peter Webb and Susan Yoshiko Tamura to Arena Pharmaceuticals, Inc., Recorded May 4, 2005 at Reel/Frame 017954/0698   |
| 20750-041US1 | 10/560,332 | 09-Dec-05   | Assignment from Graeme Semple, Tawfik Gharbaoui, Young-Jun Shin, Marc Decaire, Claudia Averbuj and Philip J. Skinner to Arena Pharmaceuticals, Inc., Recorded April 5, 2006 at Reel/Frame 017421/0122   |
| 20750-043US1 | 10/561,071 | 16-Dec-05   | Assignment from Brian Smith, Charles Gilson III, Jeffrey Schultz and Jeffrey Smith to Arena Pharmaceuticals, Inc., Recorded February 20, 2006 at Reel/Frame 017196/0565   |
| 20750-044US1 | 10/561,101 | 16-Dec-05   | Assignment from Brian Smith, James Tsai and Rita Chen to Arena Pharmaceuticals, Inc., Recorded February 20, 2006 at Reel/Frame 017196/0532  |
| 20750-049US1 | 10/578,732 | 10-May-06   | Assignment from Jae-Kyu Jung, Graeme Semple and Benjamin R. Johnson to Arena Pharmaceuticals, Inc., Recorded January 18, 2007 at Reel/Frame 018783/0046   |
| 20750-049US2 | 11/602,551 | 21-Nov-06   | Assignment from Jae-Kyu Jung, Graeme Semple and Benjamin R. Johnson to Arena Pharmaceuticals, Inc., Recorded January 18, 2007 at Reel/Frame 018769/0063   |
| 20750-052P04 | 60/713,384 | 01-Sep-05   | Assignment from Bradley Teegarden, Sonja Strah-Pleymet, Honnappa Jayakumar, Peter I. Dosa, Robert M. Jones, Yifeng Xiong, Juerg Lehmann, David J. Unett, Jin Sun Karoline Choi to Arena Pharmaceuticals, Inc., Recorded April 17, 2008 at Reel/Frame 017482/0733  |
| 20750-052P05 | 60/733,165 | 04-Nov-05   | Assignment from Bradley Teegarden, Yifeng Xiong, Sonja Strah-Pleymet, Honnappa Jayakumar, Peter I. Dosa, Konrad Feichtinger, Martin Casper, Juerg Lehmann, Robert M. Jones, David J. Unett and Jin Sun Karoline Choi to Arena Pharmaceuticals, Inc., Recorded April 17, 2006 at Reel/Frame 017482/0715              |